



13284 U.S. PTO

Patent
Docket No. 03217

9270 U.S. PTO
10/743907



TO THE DIRECTOR OF PATENT AND TRADEMARK SERVICES
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of under 37 CFR 1.53(b):
INVENTOR(S): Susumu KANESHIGE

TITLE: DC MOTOR WITH BRUSHES

 This application is being filed without the declaration of the
inventor(s). Inventor information is as follows:

 This is a continuing application of prior Application No. /
 Continuation
 Divisional
 Continuation-in-part

Enclosed are:

 X Specification
 X 6 Sheets of drawings (Figs. 1-6)
 X Oath or Declaration signed by the inventor(s)
 X Newly Executed
 Copy of Oath or Declaration from a Prior Application
 PLEASE DELETE the following inventor(s) named in the prior
non-provisional application:

 Certified copy of Japanese Application No. 2002-378643

 X Convention priority is claimed
 English Translation Document
 Application Data Sheet
 X Large entity status is claimed
 Preliminary Amendment
 X Assignment Recordation

LAW OFFICES
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The Filing Fee has been calculated as shown:

____ PLEASE ENTER PRELIMINARY AMENDMENT PRIOR TO CALCULATING FILING FEE

		(Small Entity)		(Large Entity)	
BASIC FEE		\$385		\$770	
Total Claims	21	- 20 =	x \$ 9 =	x \$ 18 =	\$18
Indep. Claims	2	- 3 =	x \$ 43 =	x \$ 86 =	
Multiple Dependent Claims Presented		+ \$145 =		+ \$290 =	
TOTAL				\$788	

____ Please charge Deposit Account _____ in the amount of \$ _____
(A duplicate copy of this sheet is enclosed)

____ A check in the amount of \$ _____ is enclosed to cover:

____ Filing Fee of \$ _____

____ Assignment Recordation Fee of \$ _____

X A payment of **\$828.00** is made by credit card for the Filing Fee and Assignment Recordation Fee. A Credit Card Payment Form (PTO-2038) is attached hereto. The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 or any patent application processing fees under 37 CFR 1.17, or credit any over payment to the credit card account shown on the attached Credit Card Payment Form. Refund of all amounts overpaid, including those of twenty-five dollars or less, is specifically requested. Any fees not accepted by the credit card shown on the Form PTO-2038 may be charged to Deposit Account 04-0753.

X The Commissioner is hereby authorized to charge payment of any additional claims fees required under 37 CFR \$1.16 or processing fees under 37 CFR \$1.17, or credit any overpayment, to Deposit Account 04-0753. A duplicate copy of this sheet is enclosed.

Date December 24, 2003



Malcolm J. MacDonald

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